



Seq Listing for 21882 502.ST25.txt
SEQUENCE LISTING

<110> Neutronova AB
Ericson, Johan

<120> Methods and Compositions in Groucho-Mediated Differentiation

<130> 21882-502

<140> 09/998,861

<141> 2001-11-01

<160> 14

<170> PatentIn version 3.2

<210> 1

<211> 23

<212> PRT

<213> Mus musculus

<400> 1

Asn Thr Lys Thr Gly Phe Ser Val Lys Asp Ile Leu Asp Leu Pro Asp
1 5 10 15

Thr Asn Asp Glu Asp Gly Ser
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<210> 2

<211> 23

<212> PRT

<213> Mus musculus

<400> 2

Ser Gly Arg Leu Gly Phe Thr Val Arg Ser Leu Leu Asn Leu Pro Glu
1 5 10 15

Gln Asp Ala Lys Pro Arg Val
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<210> 3

<211> 23

<212> PRT

<213> Rattus rattus

<400> 3

Ser Ala Ala Thr Pro His Gly Ile Asn Asp Ile Leu Ser Arg Pro Ser
1 5 10 15

Met Pro Val Ala Ser Gly Ala
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<210> 4

<211> 21

Seq Listing for 21882 502.ST25.txt

<212> PRT
<213> Gallus gallus

<400> 4

Pro Leu Gly Thr Pro His Gly Ile Ser Asp Ile Leu Gly Arg Pro Val
1 5 10 15

Gly Ala Ala Gly Asn
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<210> 5
<211> 23
<212> PRT
<213> Drosophila melanogaster

<400> 5

Ser Gln Arg Ser Gly Phe His Ile Ser Asp Ile Leu Asn Leu Glu Gly
1 5 10 15

Ser Glu Leu Lys Asn Ala Ala
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<210> 6
<211> 23
<212> PRT
<213> Drosophila melanogaster

<400> 6

Lys Pro Ser Leu Ala Phe Ser Ile Ser Asn Ile Leu Ser Asp Arg Phe
1 5 10 15

Gly Asp Val Gln Lys Pro Gly
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<210> 7
<211> 23
<212> PRT
<213> Artificial

<220>
<223> Consensus Sequence

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<221> misc_feature
<222> (1)..(1)
<223> Xaa can be any naturally occurring amino acid

<220>
<221> misc_feature
<222> (18)..(18)
<223> Xaa can be any naturally occurring amino acid

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Seq Listing for 21882 502.ST25.txt

<221> misc_feature

<222> (21)..(21)

<223> Xaa can be any naturally occurring amino acid

<400> 7

Xaa Thr Lys Thr Pro Phe Ser Val Lys Asp Ile Leu Ser Leu Pro Glu
1 5 10 15

Gln Xaa Arg Ala Xaa Gly Ala
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<210> 8

<211> 23

<212> PRT

<213> Mus musculus

<400> 8

Pro Thr Phe Leu Lys Phe Gly Val Asn Ala Ile Leu Ser Ser Ala Pro
1 5 10 15

Arg Arg Glu Thr Ser Pro Ala
20

<210> 9

<211> 21

<212> PRT

<213> Mus musculus

<400> 9

Ser Leu Gly Lys Ser Phe Leu Ile Glu Asn Leu Leu Arg Ala Gly Ala
1 5 10 15

Pro Gln Ser Pro Ala
20

<210> 10

<211> 23

<212> PRT

<213> Mus musculus

<400> 10

Glu Lys Lys Ala Lys His Ser Ile Asp Gly Ile Leu Ser Glu Arg Ala
1 5 10 15

Ser Ala Pro Gln Ser Asp Glu
20

<210> 11

<211> 23

<212> PRT

<213> Mus musculus

Seq Listing for 21882 502.ST25.txt

<400> 11

Glu Lys Lys Ala Lys His Ser Ile Asp Gly Ile Leu Gly Asp Lys Gly
1 5 10 15

Asn Arg Leu Asp Glu Gly Ser
20

<210> 12

<211> 789

<212> DNA

<213> Mus musculus

<400> 12

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ccgggacttg gccccagct ggcggtctggg actcccatg gaatcactga catcctgagc	180
agaccggttg ccaccccgaa cagcagcctc ctctctggct acccccacgt ggcaggcttt	240
ggtggactca gctcccaggg cgtctactat ggcccccagg tggggagctt ttccaaggct	300
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ggcagcgctc ggccatgcgg caacactcca gaccccctga gtgacactat ccacaagaaa	420
aagcacaccc gccctacctt caggggccac cagatctttg ccctggagaa aacctttgag	480
cagaccaagt acttggtctg cccagagcgg gcgaggctgg cttattccct gggcatgacg	540
gagtcacagg tcaaggtgtg gttccagaac cgccggacca agtggaggaa gaagagcgcc	600
ctggagccct catctccac accccgggcc ccgggaggtg cgagcgggga ccgcgcggcc	660
tcggagaacg aggacgatga gtacaacaag ccgctggacc cggactcgga cgacgagaag	720
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<210> 13

<211> 262

<212> PRT

<213> Mus musculus

<400> 13

Met Glu Ser Asn Leu Gln Gly Thr Phe Leu Leu Asn Asn Thr Gln Leu
1 5 10 15

Ala Gln Phe Ser Glu Met Lys Ala Pro Met Cys Gln Tyr Ser Val Gln
20 25 30

Asn Ser Phe Tyr Lys Leu Ser Pro Pro Gly Leu Gly Pro Gln Leu Ala
35 40 45

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Ala Gly Thr Pro His Gly Ile Thr Asp Ile Leu Ser Arg Pro Val Ala
50 55 60

Thr Pro Asn Ser Ser Leu Leu Ser Gly Tyr Pro His Val Ala Gly Phe
65 70 75 80

Gly Gly Leu Ser Ser Gln Gly Val Tyr Tyr Gly Pro Gln Val Gly Ser
85 90 95

Phe Ser Lys Ala Gly Asn Glu Tyr Pro Thr Arg Thr Arg Asn Cys Trp
100 105 110

Ala Asp Thr Gly Gln Asp Trp Arg Gly Ser Ala Arg Pro Cys Gly Asn
115 120 125

Thr Pro Asp Pro Leu Ser Asp Thr Ile His Lys Lys Lys His Thr Arg
130 135 140

Pro Thr Phe Thr Gly His Gln Ile Phe Ala Leu Glu Lys Thr Phe Glu
145 150 155 160

Gln Thr Lys Tyr Leu Ala Gly Pro Glu Arg Ala Arg Leu Ala Tyr Ser
165 170 175

Leu Gly Met Thr Glu Ser Gln Val Lys Val Trp Phe Gln Asn Arg Arg
180 185 190

Thr Lys Trp Arg Lys Lys Ser Ala Leu Glu Pro Ser Ser Ser Thr Pro
195 200 205

Arg Ala Pro Gly Gly Ala Ser Gly Asp Arg Ala Ala Ser Glu Asn Glu
210 215 220

Asp Asp Glu Tyr Asn Lys Pro Leu Asp Pro Asp Ser Asp Asp Glu Lys
225 230 235 240

Ile Arg Leu Leu Leu Arg Lys His Arg Ala Ala Phe Ser Val Leu Ser
245 250 255

Leu Gly Ala His Ser Val
260

<210> 14
<211> 11
<212> PRT
<213> Artificial

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<220>

<223> Details of sequence requirement is in the specification.

<220>

<221> misc_feature

<222> (1)..(11)

<223> Xaa can be any naturally occurring amino acid

<400> 14

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1 5 10